

1642

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number

09/868,968

Filing Date

June 22, 2001

First Named Inventor

RADEMACHER, Thomas

Group Art Unit

1642

Examiner Name

Anne L. Holleran

Total Number of Pages in This Submission

Attorney Docket Number

1012E-000300US

ENCLOSURES (check all that apply)

- ☐ Fee Transmittal Form
 - ☐ Fee Attached
- ☐ Amendment / Response
 - ☐ After Final
 - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
- ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Small Entity Statement
- ☐ Request for Refund

- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Additional Enclosure(s) (please identify below):

PTO Form 1449; Copy of PCT Search Report; Cited References; receipt acknowledgment postcard

Authorization to Charge Deposit Account

Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.

Remarks

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Paul Littlepage, Reg. No. 48,581, Quine Intellectual Property Law Group, P.C.

Signature

Date

December 16, 2003

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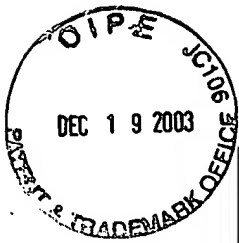
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QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.

By


Amelia Weintraub

Attorney Docket No. 1012E-000300US
Client Ref. No. SJK/FP5938444

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

RADEMACHER, Thomas William, et al.

Application No.: 09/868,968

Filed: June 22, 2001

For: TREATMENT AND DIAGNOSIS OF
CANCER USING
INOSITOLPHOSPHOGLYCANS
ANTAGONISTS

Examiner: Anne L. Holleran

Art Unit: 1642

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR § 1.97 and
§ 1.98

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The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. Also, enclosed is a copy of International Search Report for corresponding International Application No. PCT/GB99/04382. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

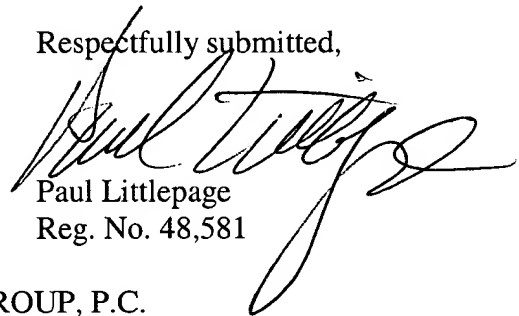
As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

This IDS is being filed after the mailing date of the first Office Action and more than three months after the filing date, but prior to the Notice of Allowance or Final Office Action. Please deduct \$180.00, pursuant to 37 CFR §1.17(p), from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

This paper is submitted in duplicate.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Paul Littlepage', is written over the typed name and registration number.

Paul Littlepage
Reg. No. 48,581

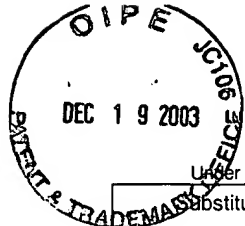
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Substitute for form 1449A-B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	09/868,968
Filing Date	June 22, 2001
First Named Inventor	RADEMACHER, Thomas William
Group Art Unit	1642
Examiner Name	Anne L. Holleran
Attorney Docket Number	1012E-000300US
Date Submitted	December 16, 2003

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	01	GB	A-9828560.4					
	02	WO	98/11117	A	Hoeft Rademacher Ltd.	03-19-1998	RECEIVED DEC 29 2003	
	03	WO	98/10791	A	Hoeft Rademacher Ltd.	03-19-1998		
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	04	CARO et al (1997) "Isolation and partial characterisation of insulin-mimetic inositol phosphoglycans from human liver." Biochem. Mol. Med. 61:214-228	
	05	RADEMACHER et al. (1994) "Inositolphosphoglycan second messengers." Brazilian J. Med. Biol. Res. 27:327-341.	
	06	ROMERO et al. (1990) "Anti-inositolglycan antibodies selectively block some of the actions of insulin in intact BC ₃ H1 cells." PNAS 87:1476-1480.	
	07	WITTERS et al. (1988) "An autocrine factor from Reuber hepatoma cells that stimulates DNA synthesis and acetyl-CoA carboxylase. Characterization of biologic activity and evidence for a glycan structure." J. Biol. Chem. 263:8027-8036	
	08	VASTA et al (1992) "Role of the glycosylphosphatidylinositol/inositol phosphoglycan system in human fibroblast proliferation." Exp. Cell Res. 200:439-443.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.